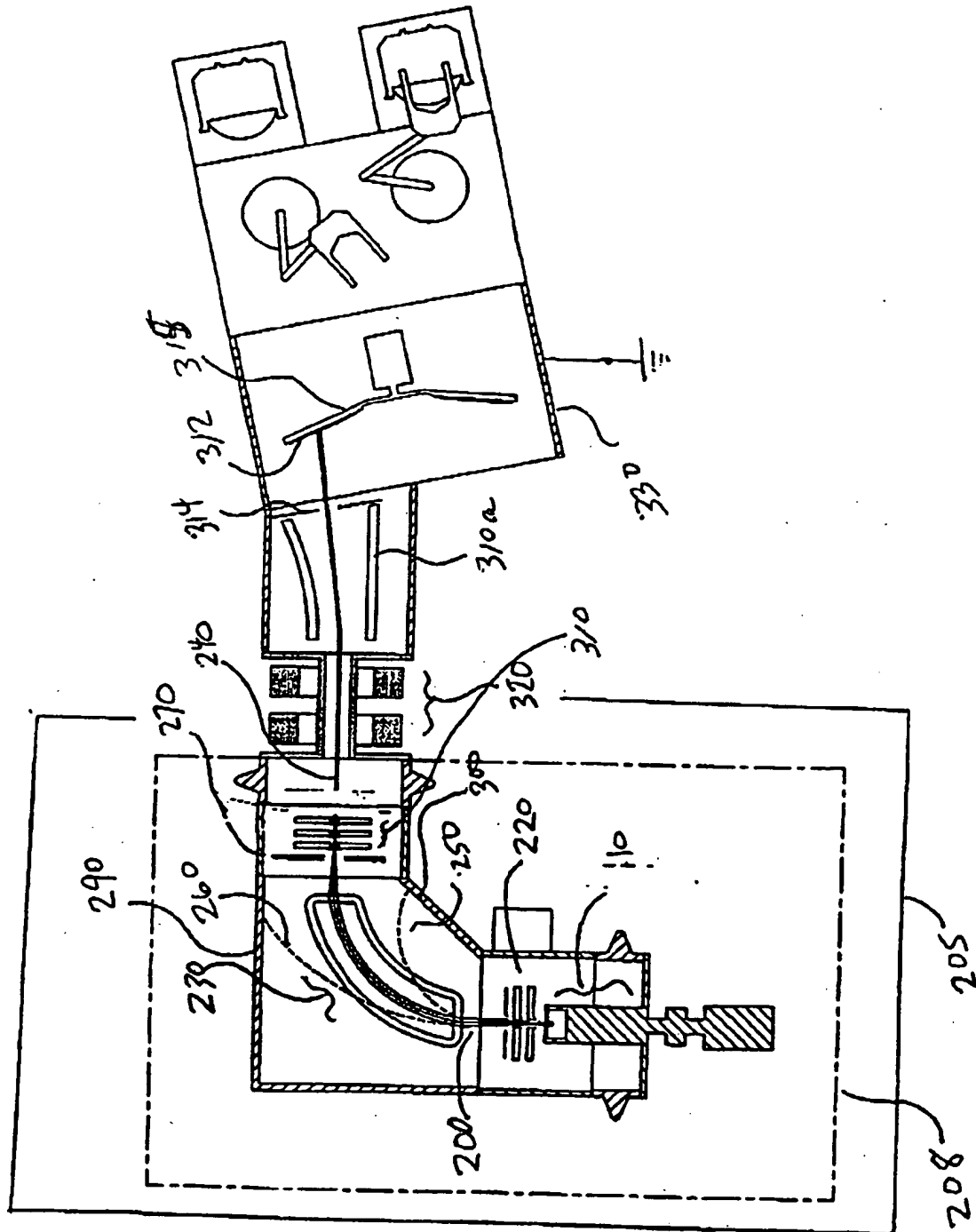


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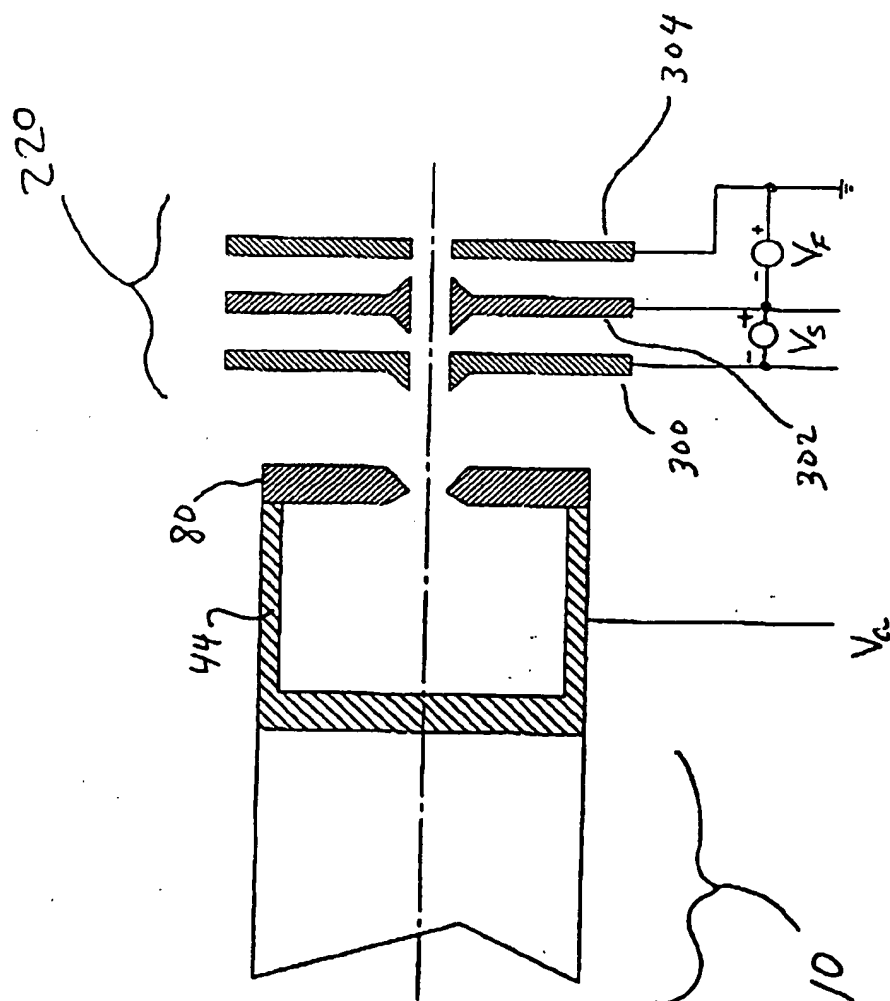


Fig. 1B

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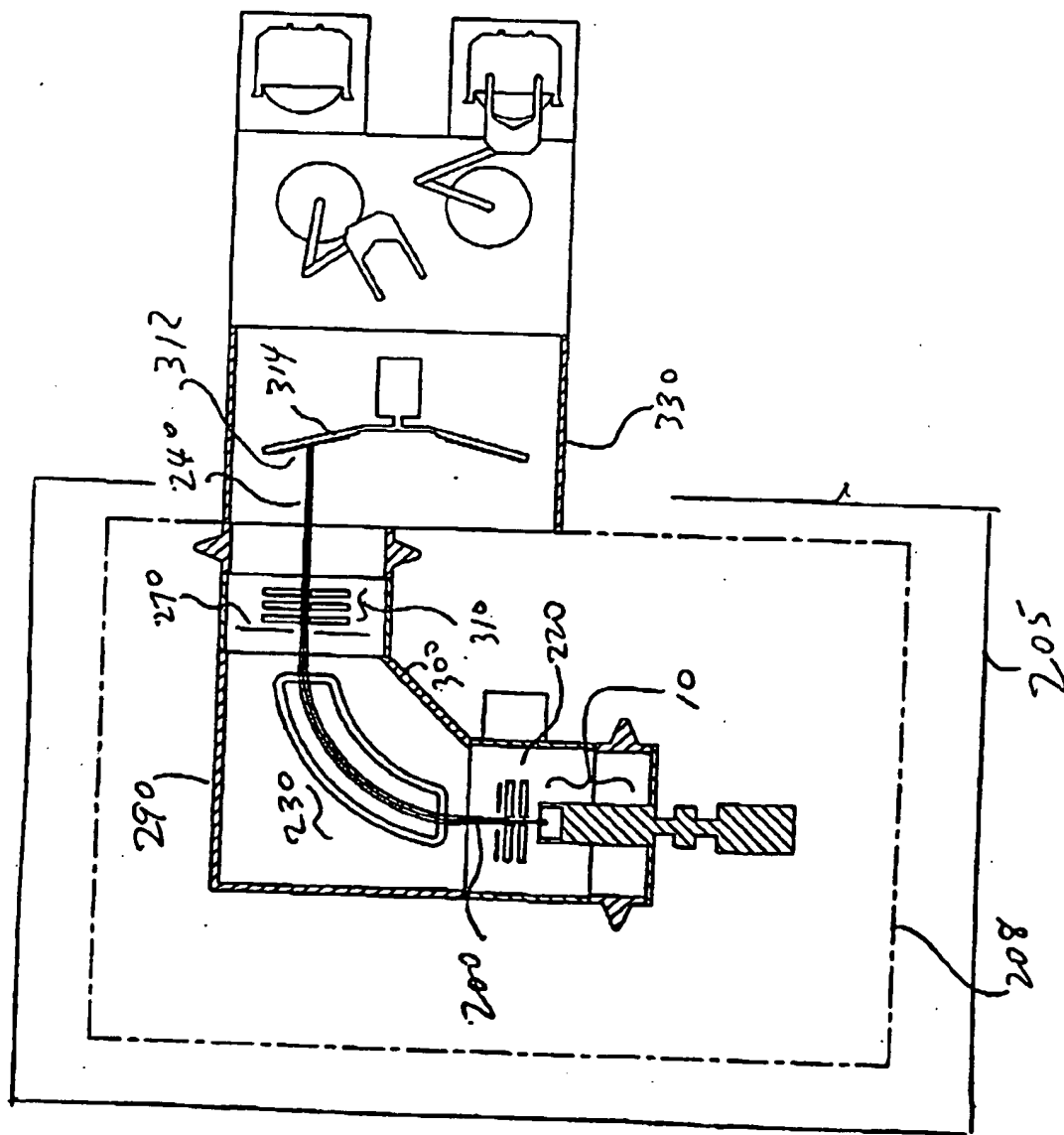


Fig. 1C

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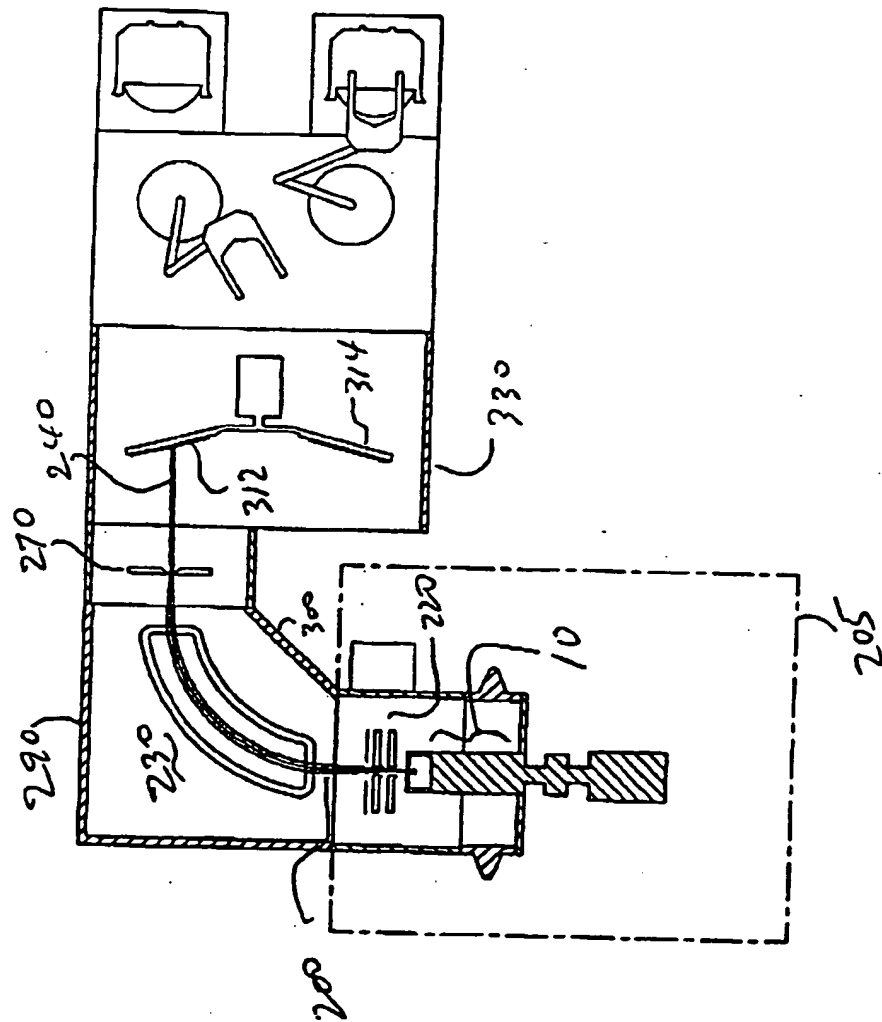


Fig. 10

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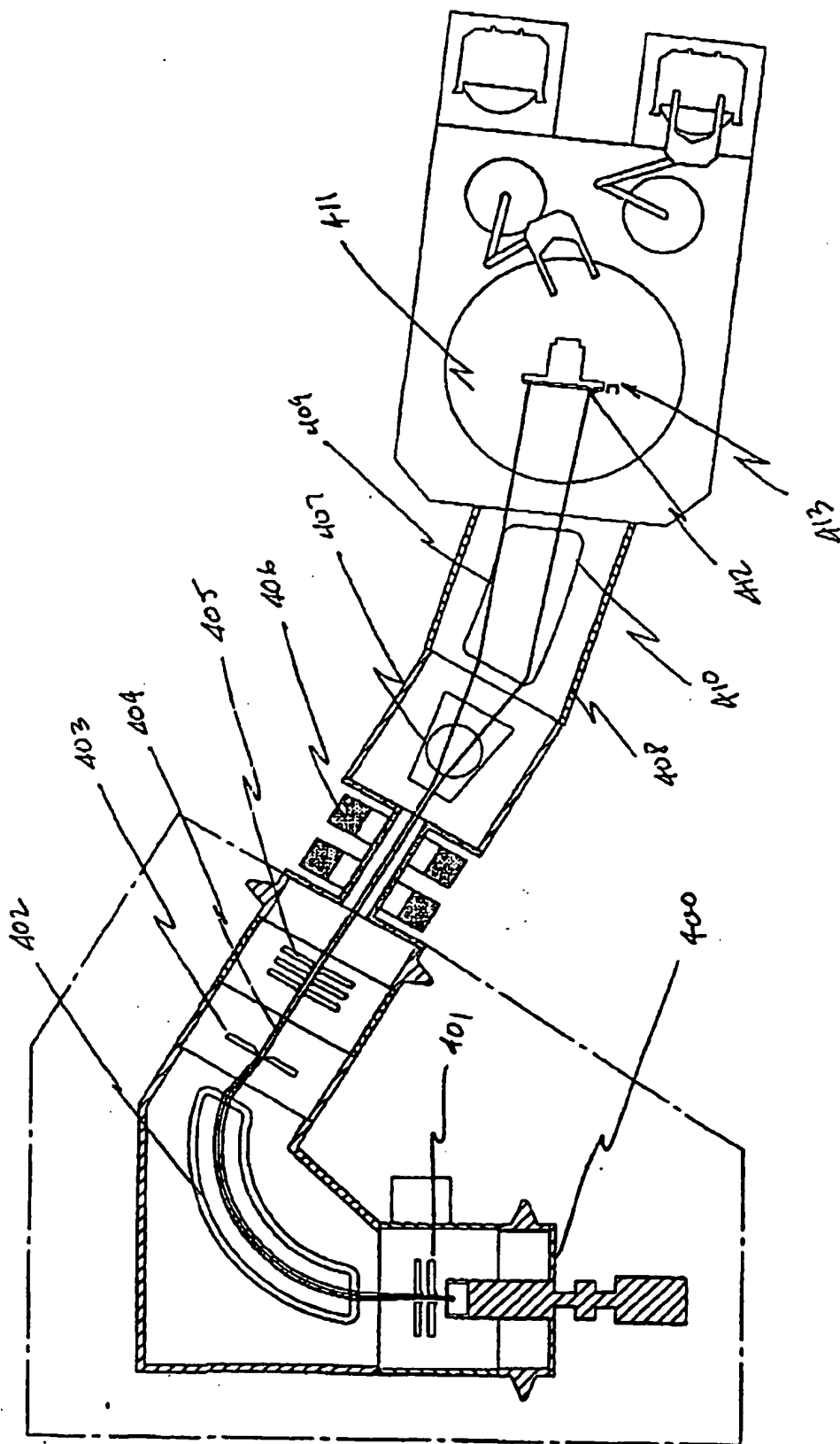


Fig. 1E

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Space Charge-Limited Extraction of Boron Monomer Ions, for a Diode Gap of
1.27 cm, Calculated from Child-Langmuir

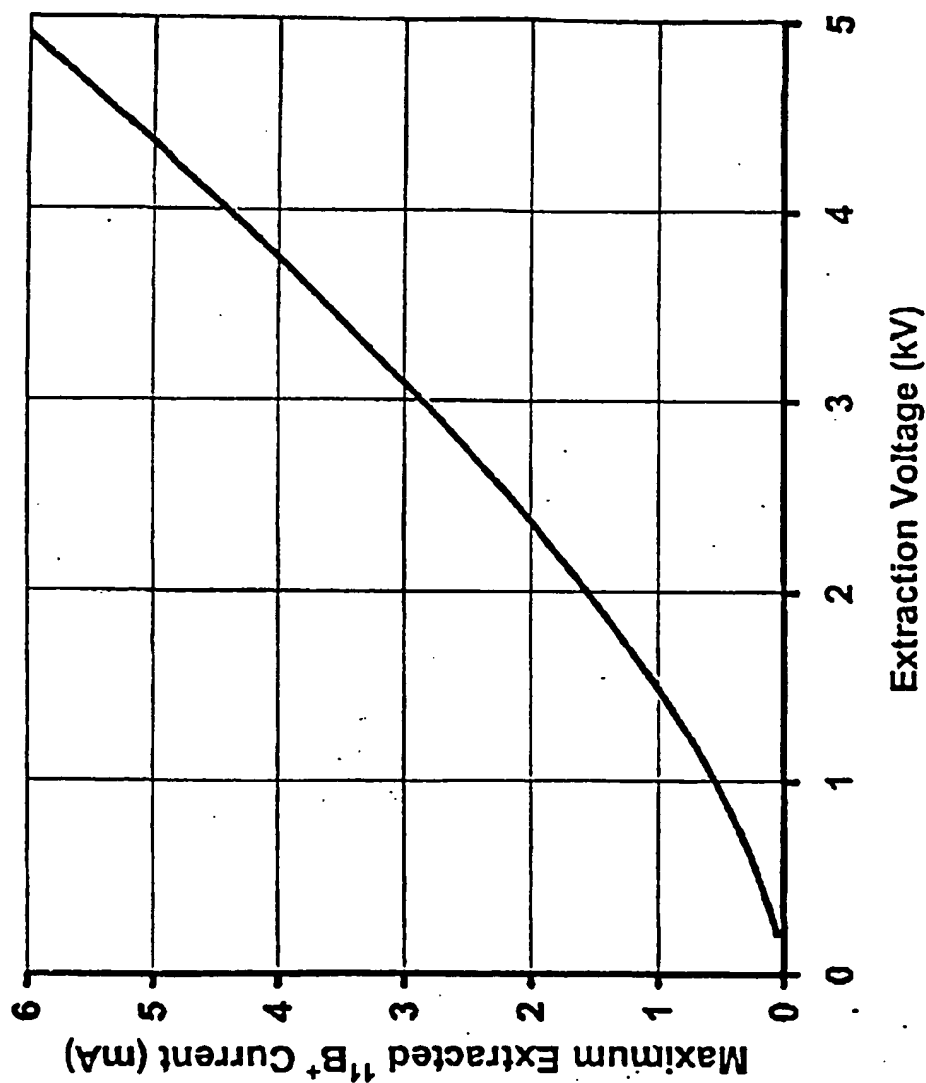
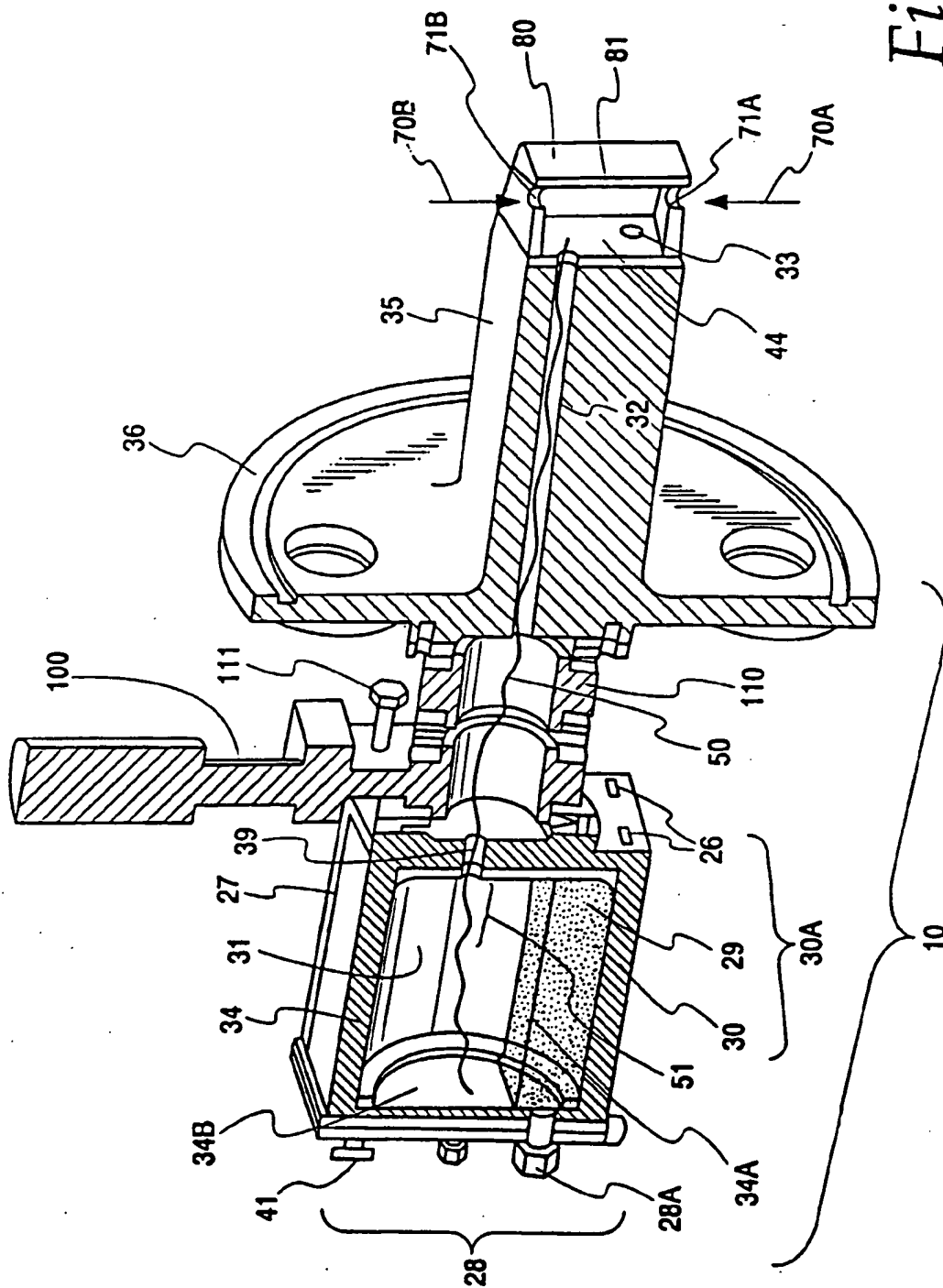


Fig. 2.

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Fig. 3



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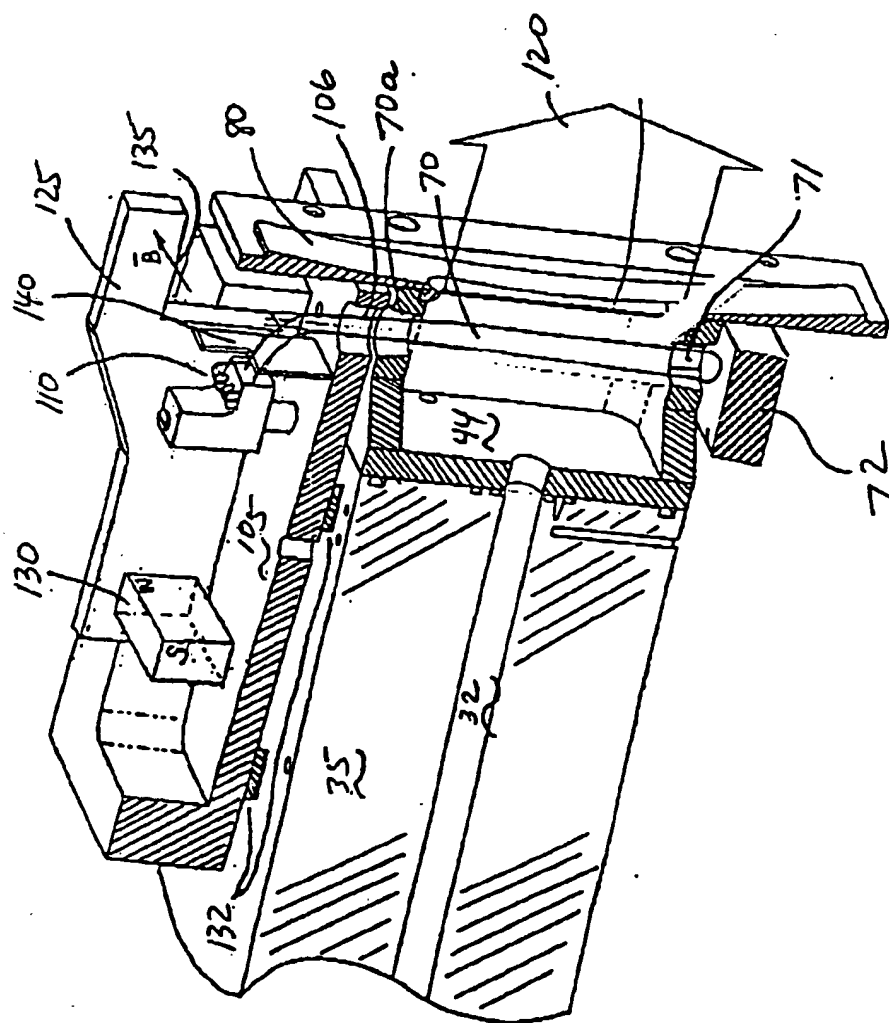
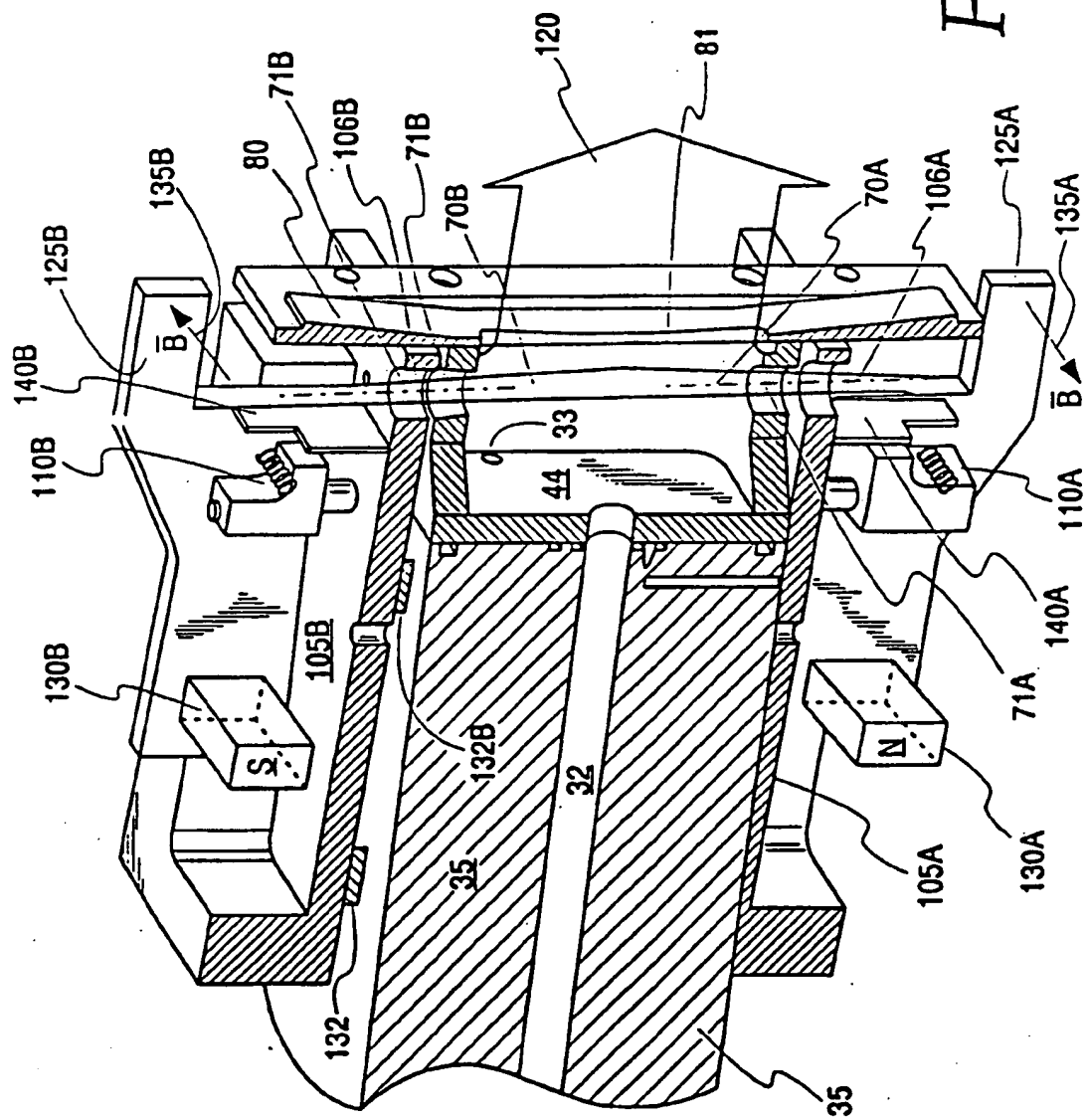


Fig. 5A

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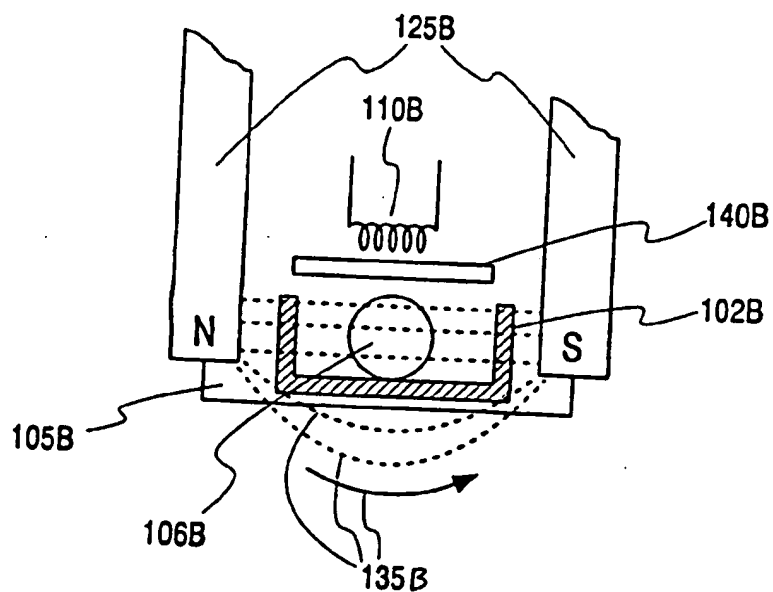
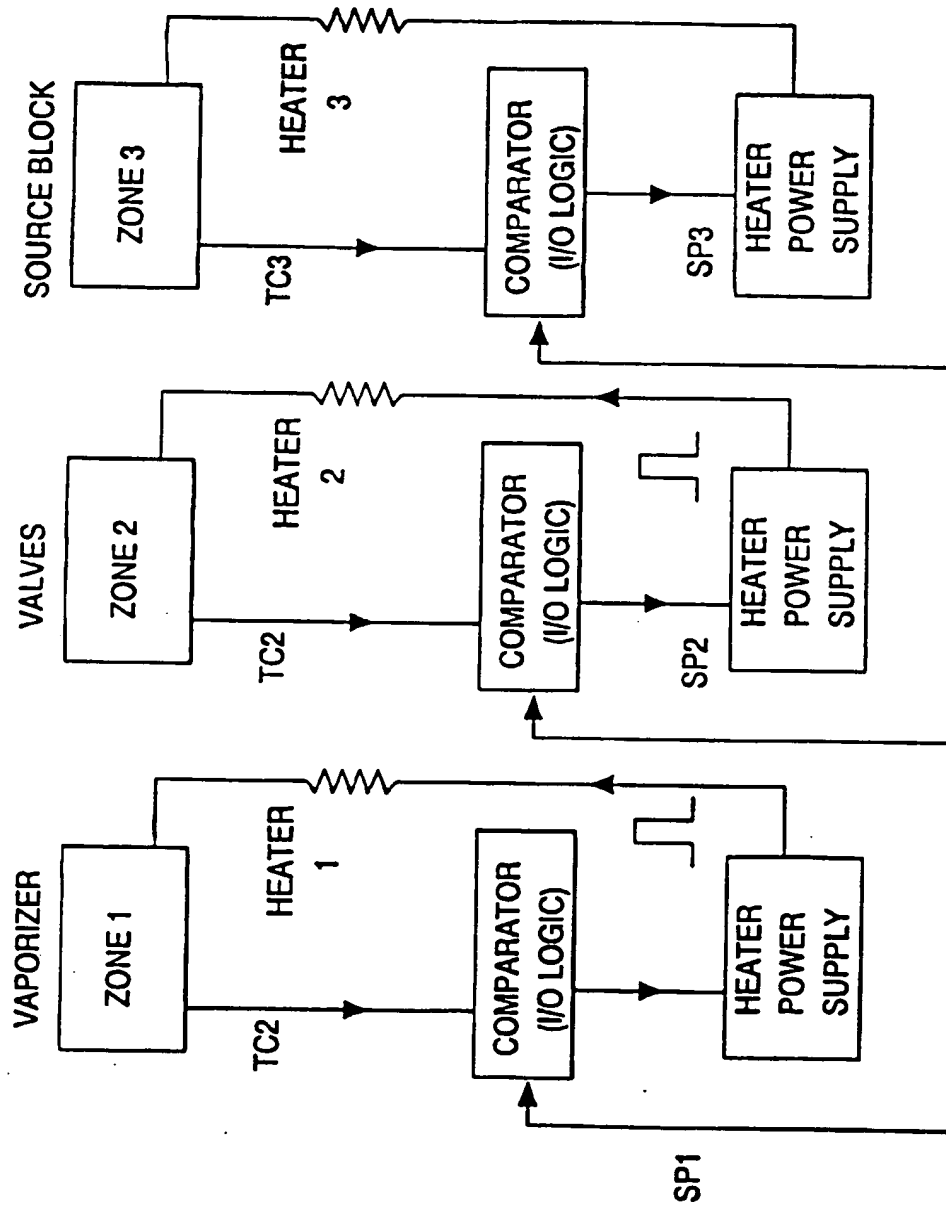


FIG 5c

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3-ZONE TEMPERATURE CONTROL SYSTEM

Fig. 6

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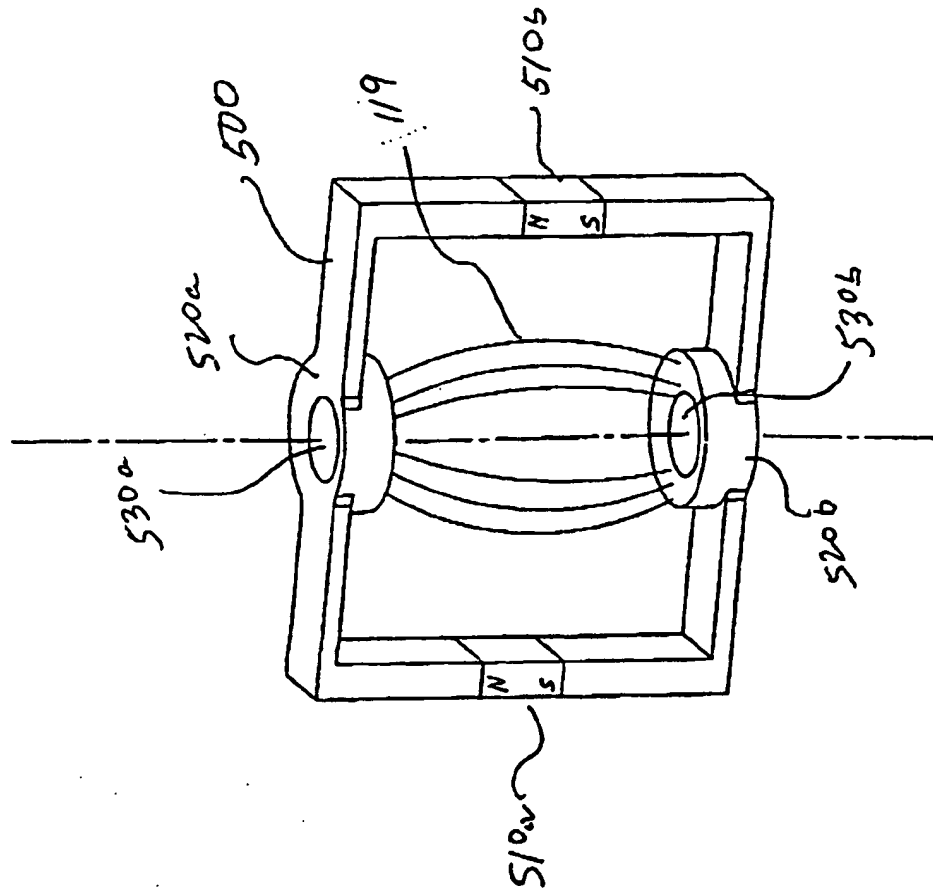


Fig. 7A

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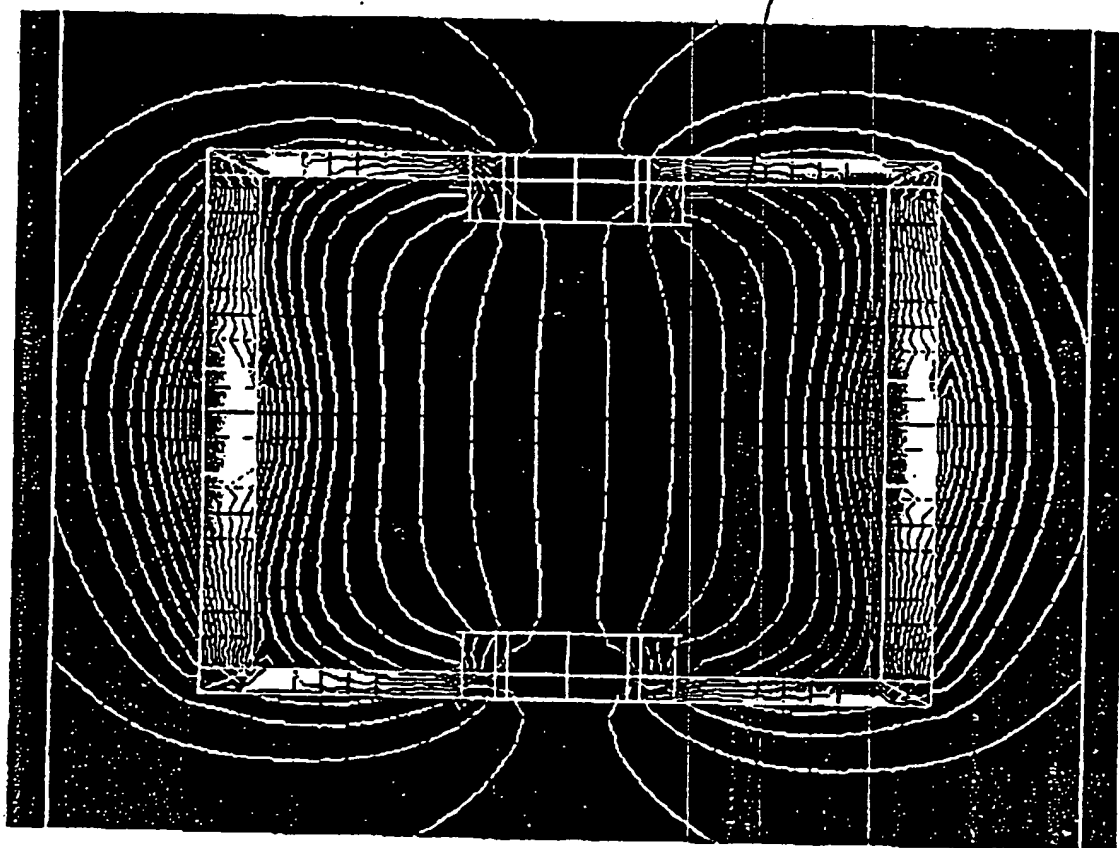


Fig 7c

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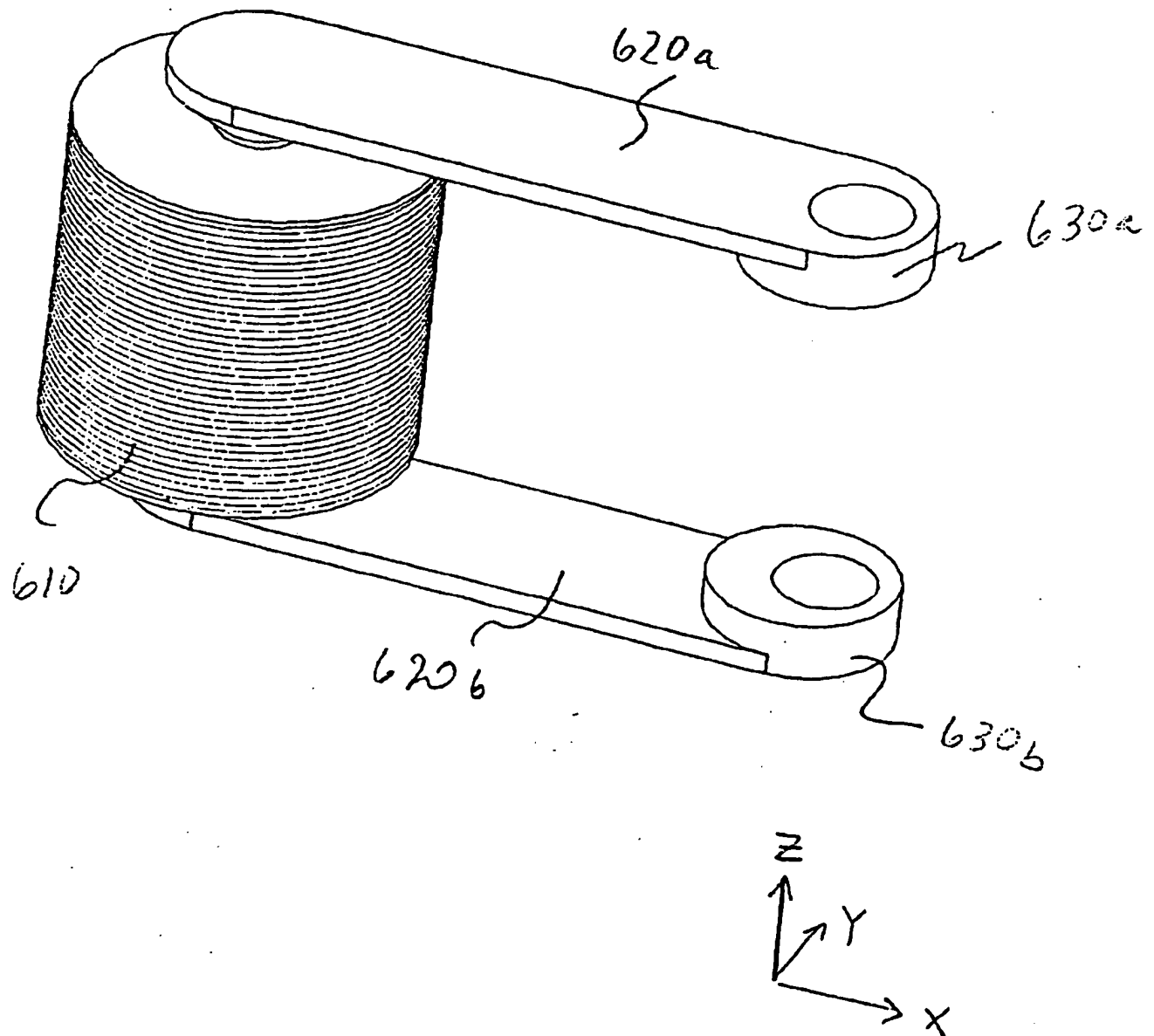


Fig. 70

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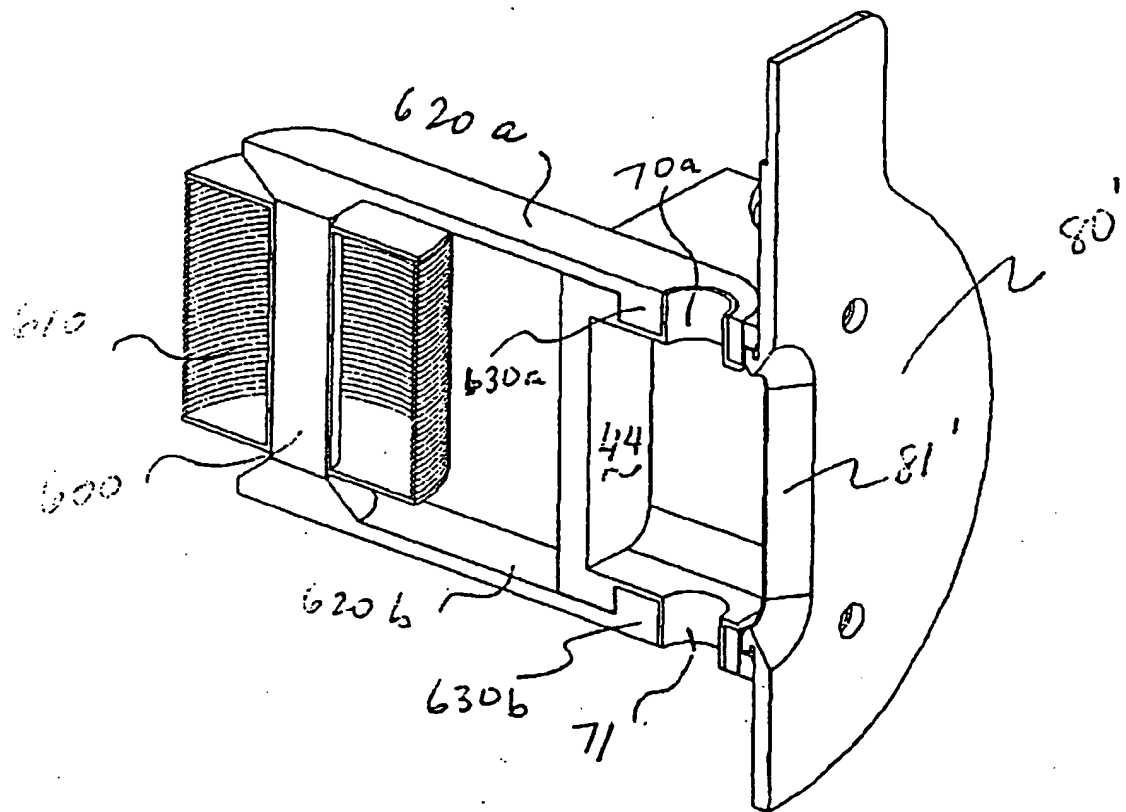


Fig. 7E

10/519699

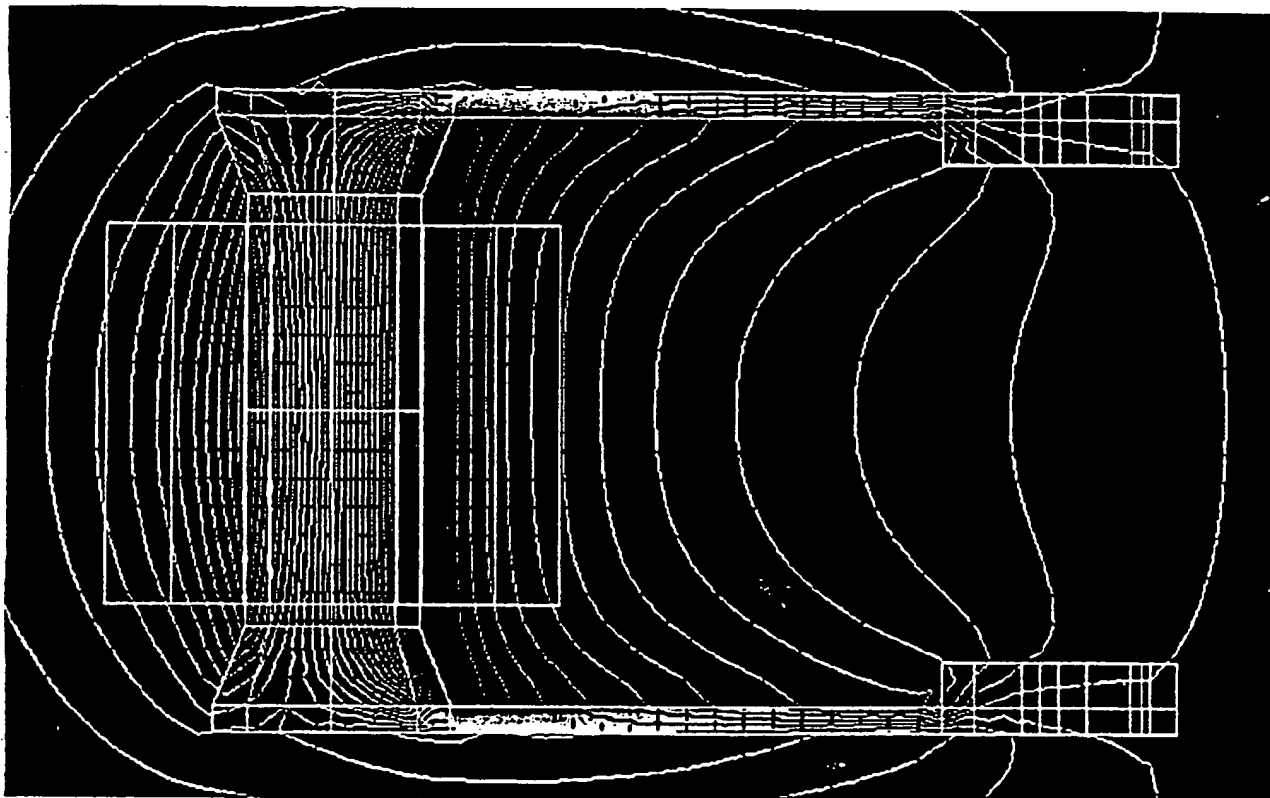


Fig.

7F

10/519699

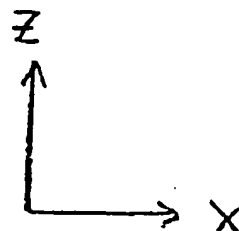
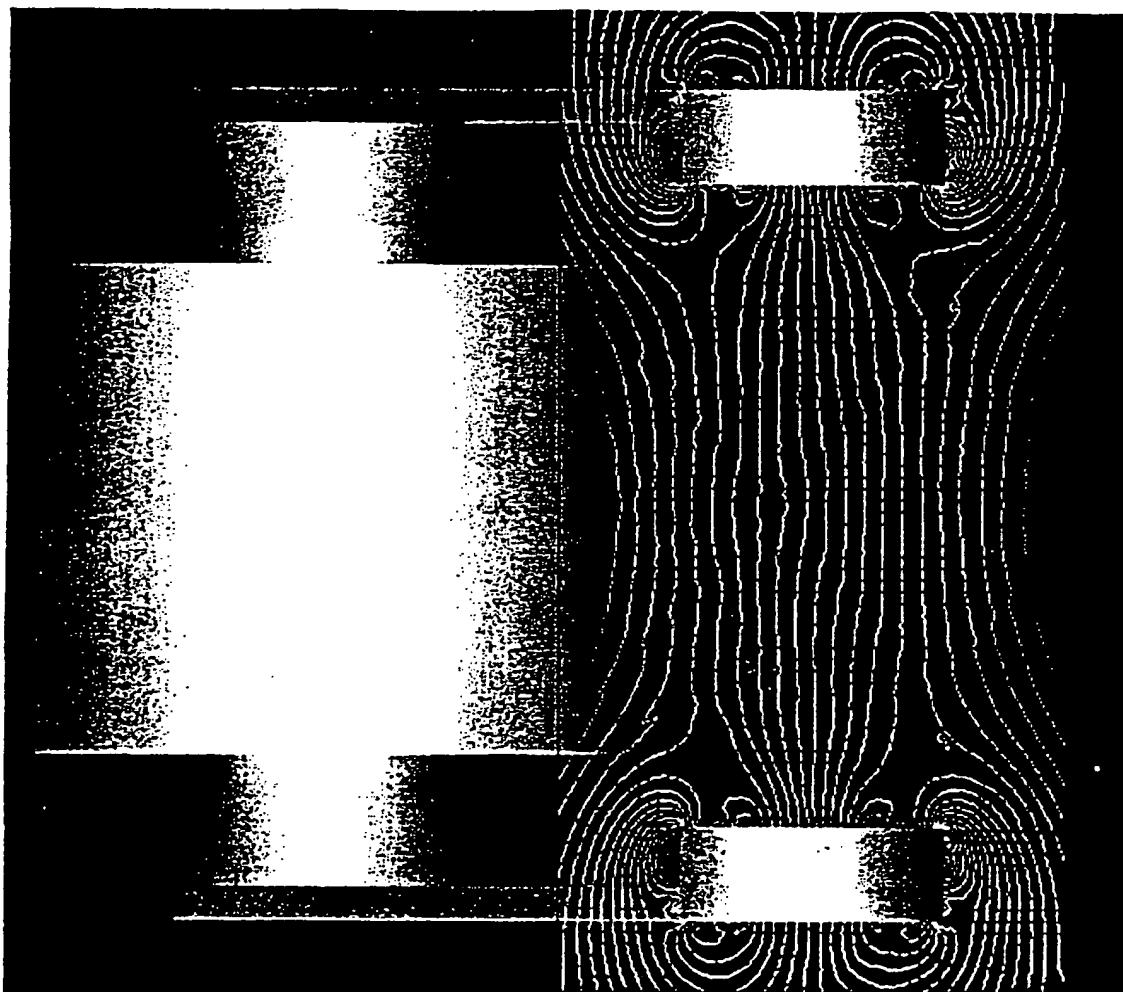


Fig. 76

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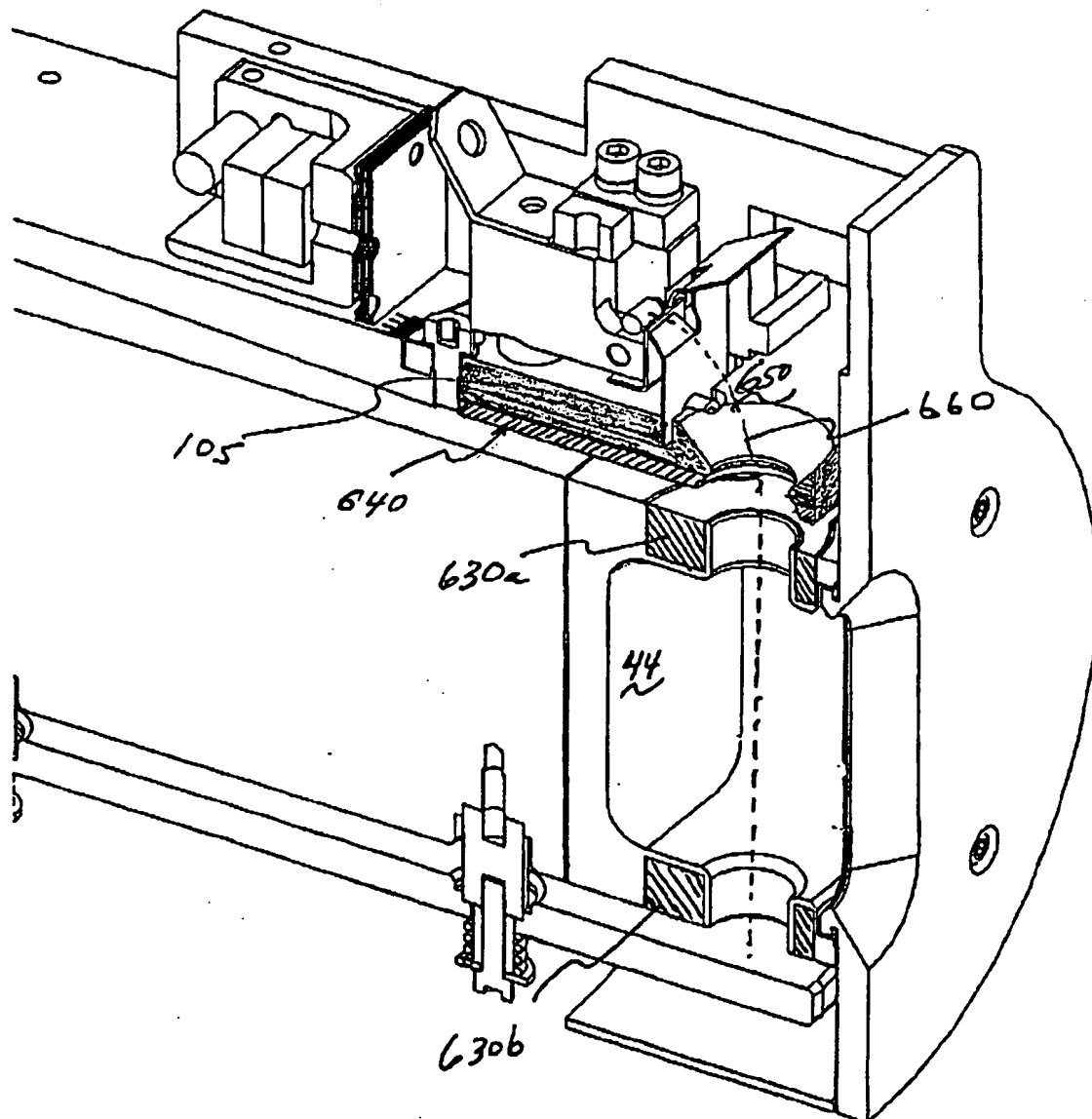


Fig. 7H

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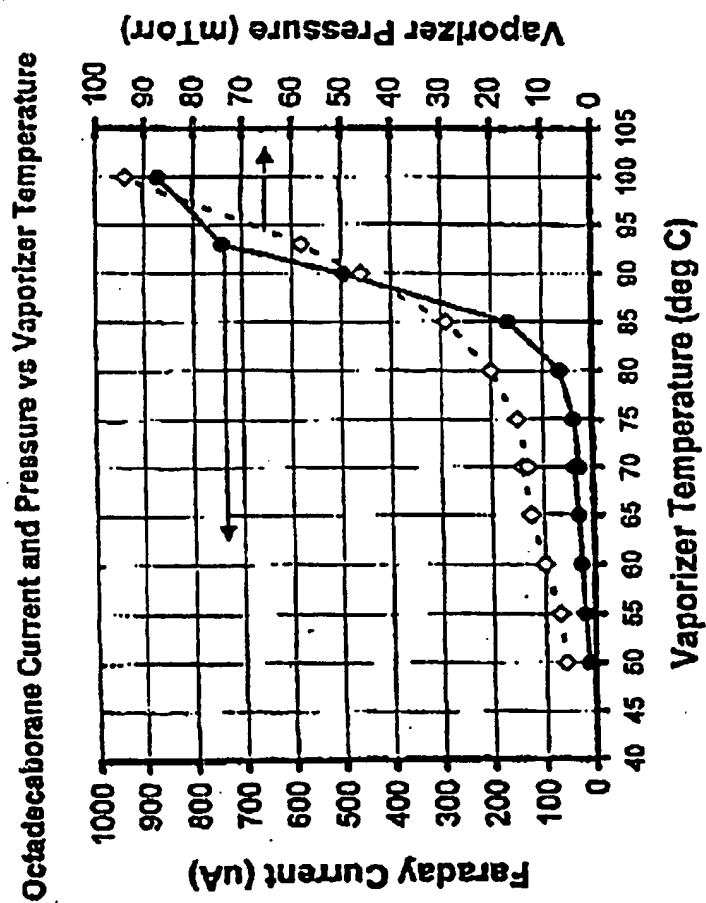


Fig. 8A

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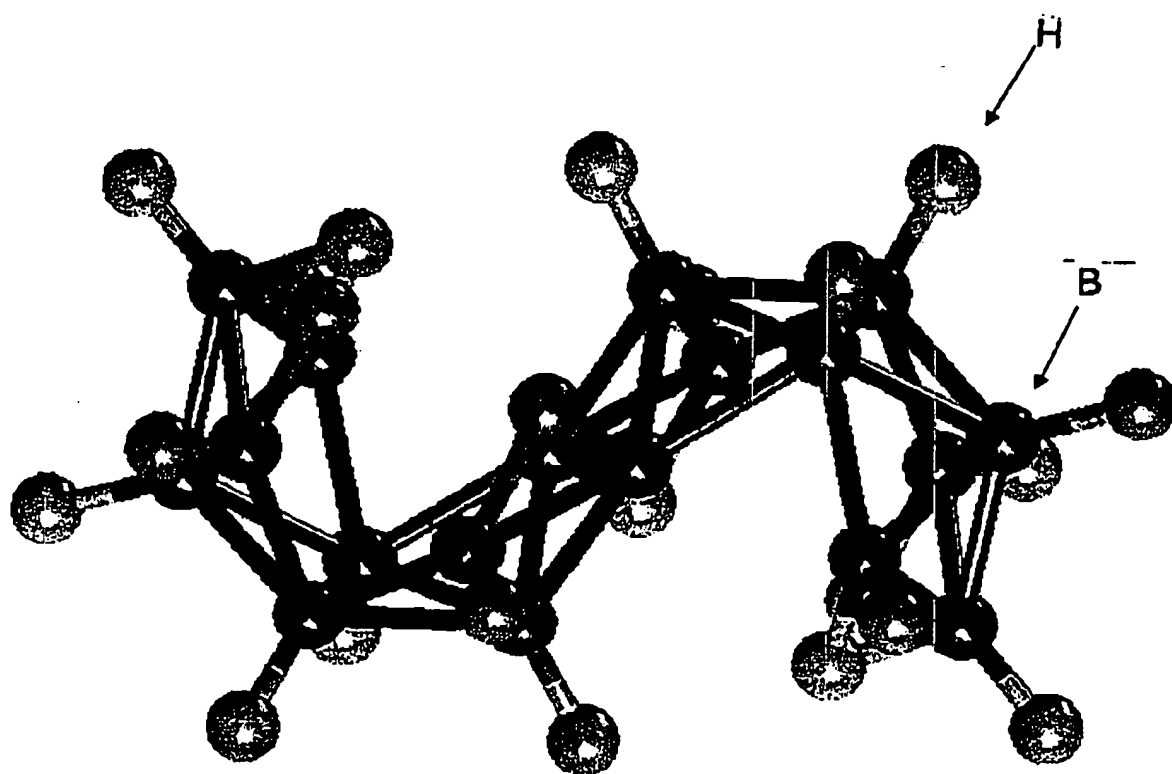


Fig. 8b Octadecaborane ($B_{18}H_{22}$) Molecule.

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20keV Octadecaborane

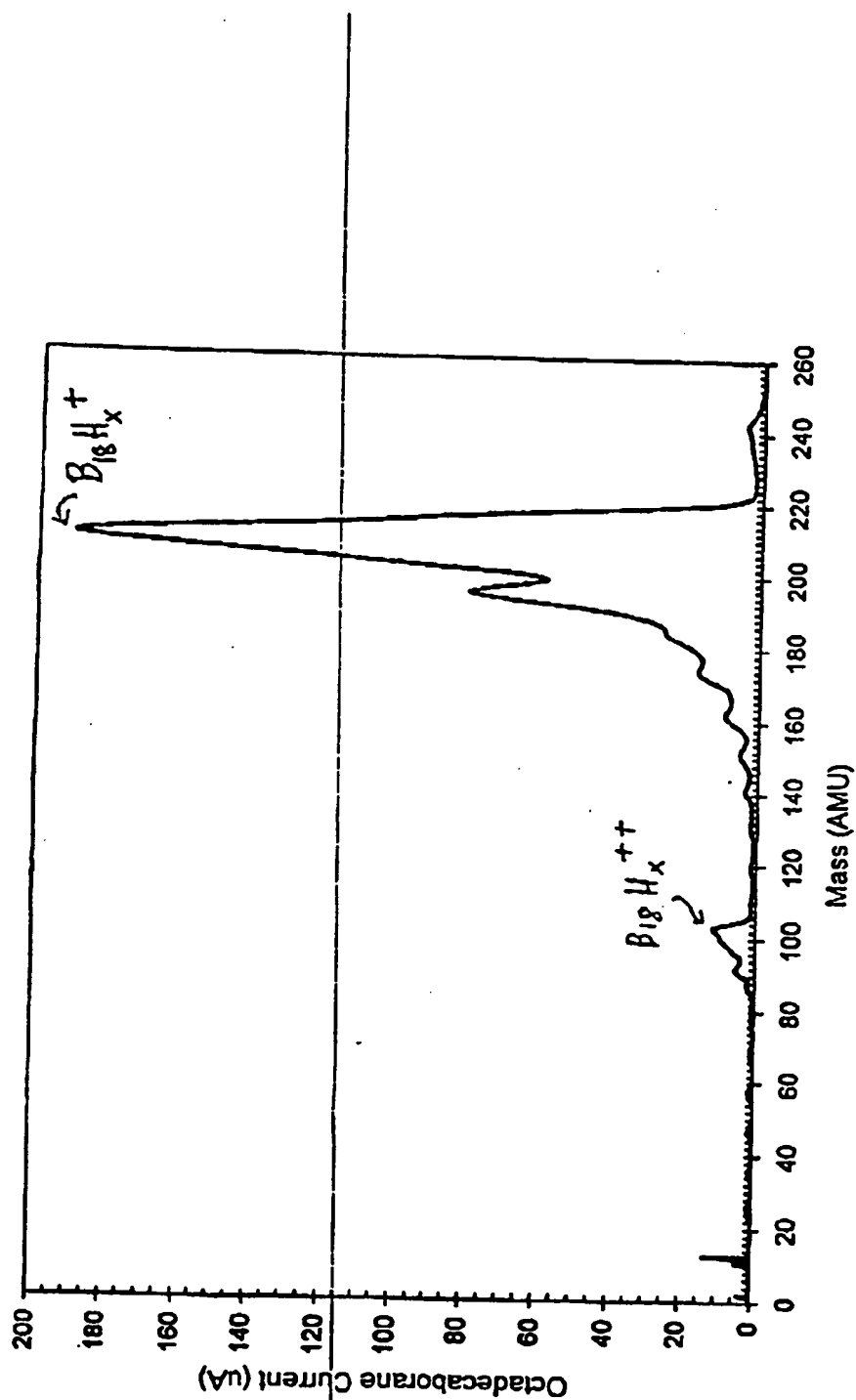


Fig 9

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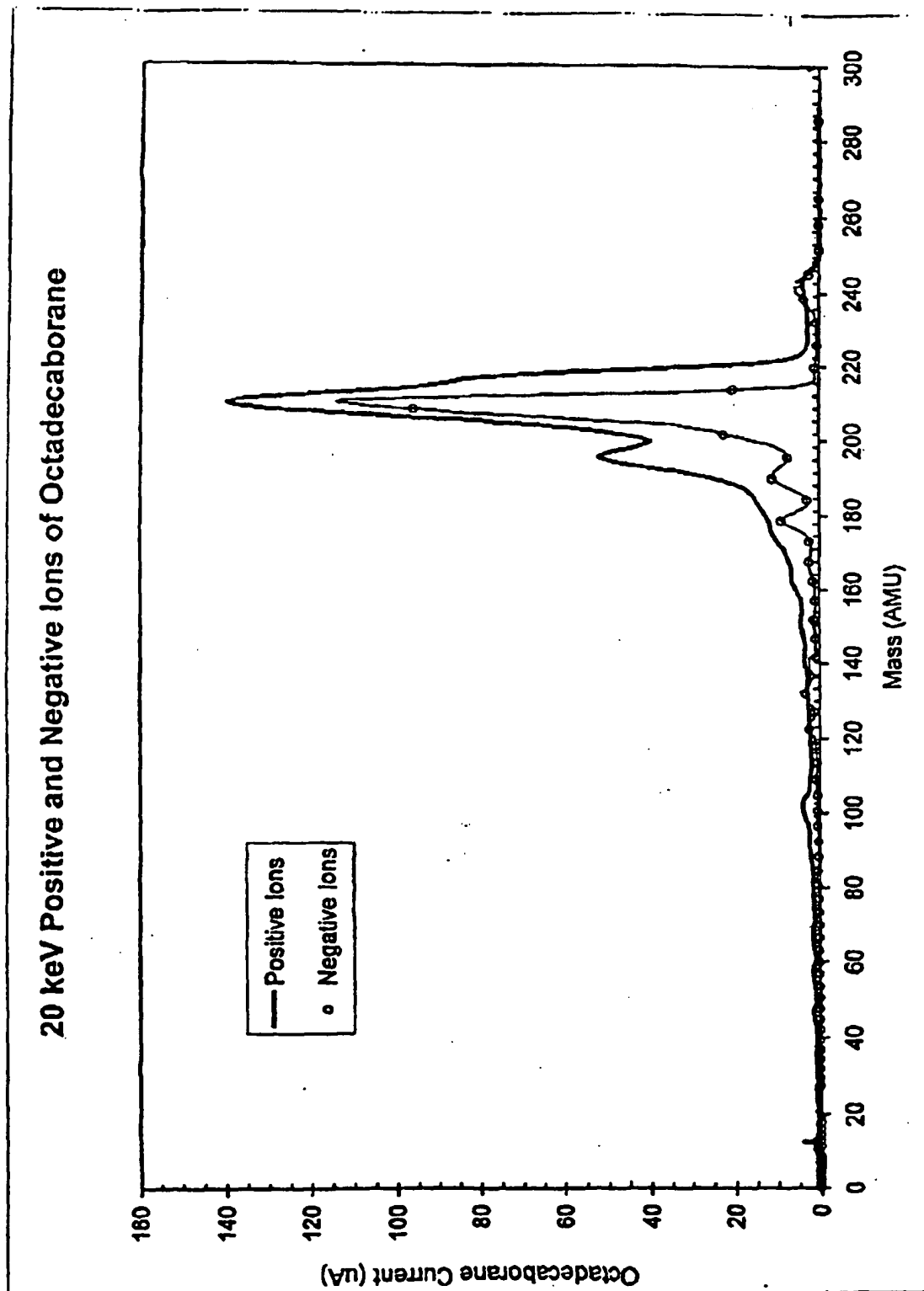


Fig. 10

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20 keV Octadecaborane

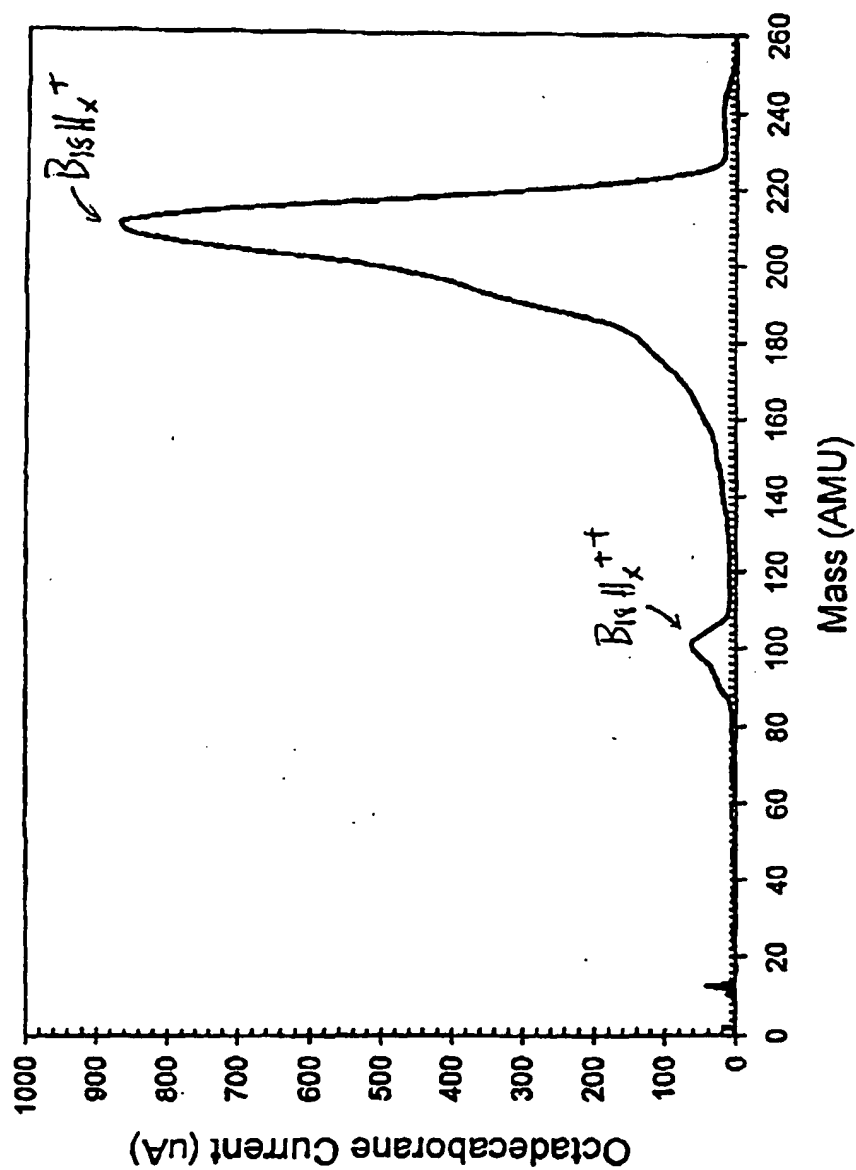


Fig. 11A

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20 keV Octadecaborane

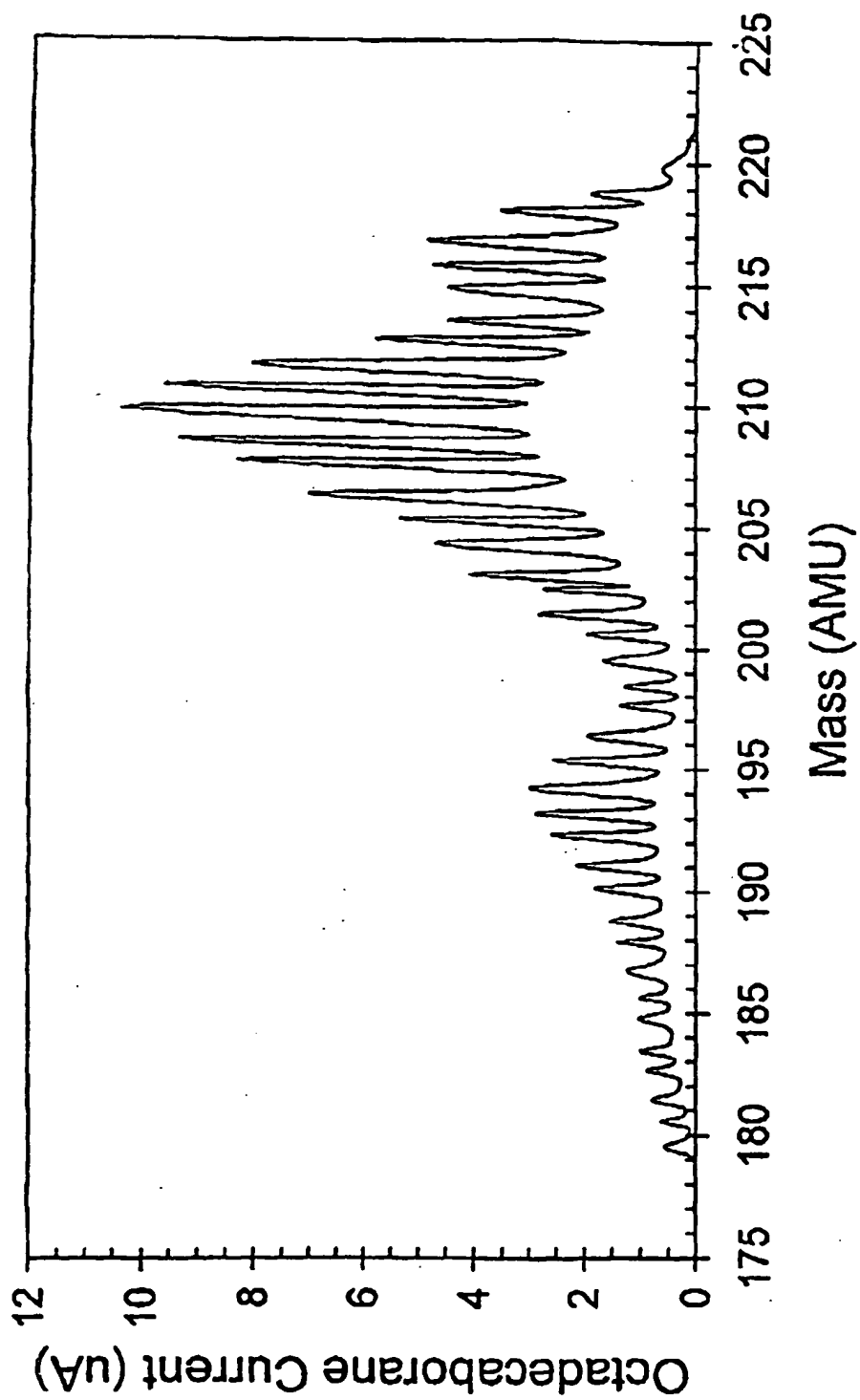


Fig. 11B

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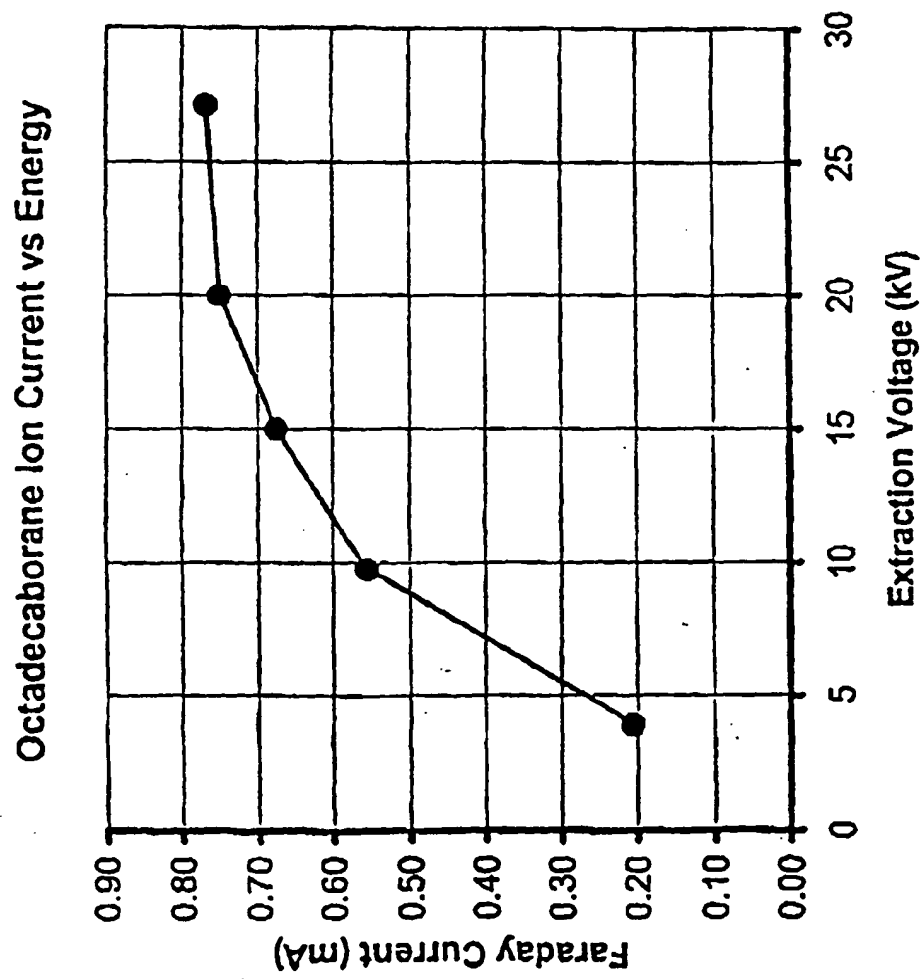


Fig. 12

Octadecaborane Boron Current vs Effective Implant Energy

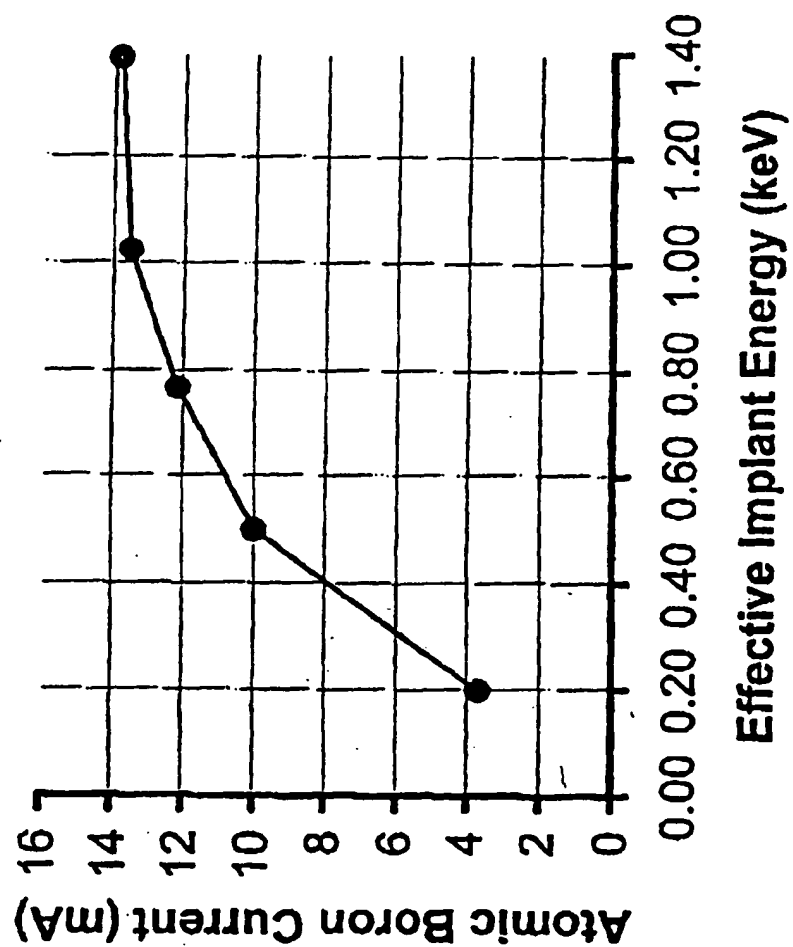
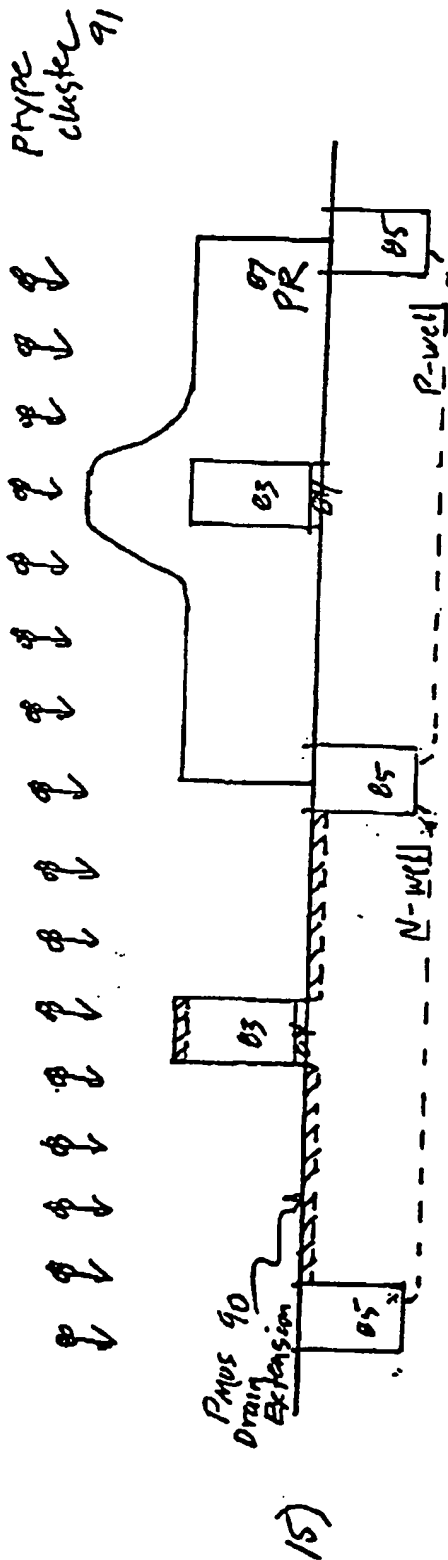
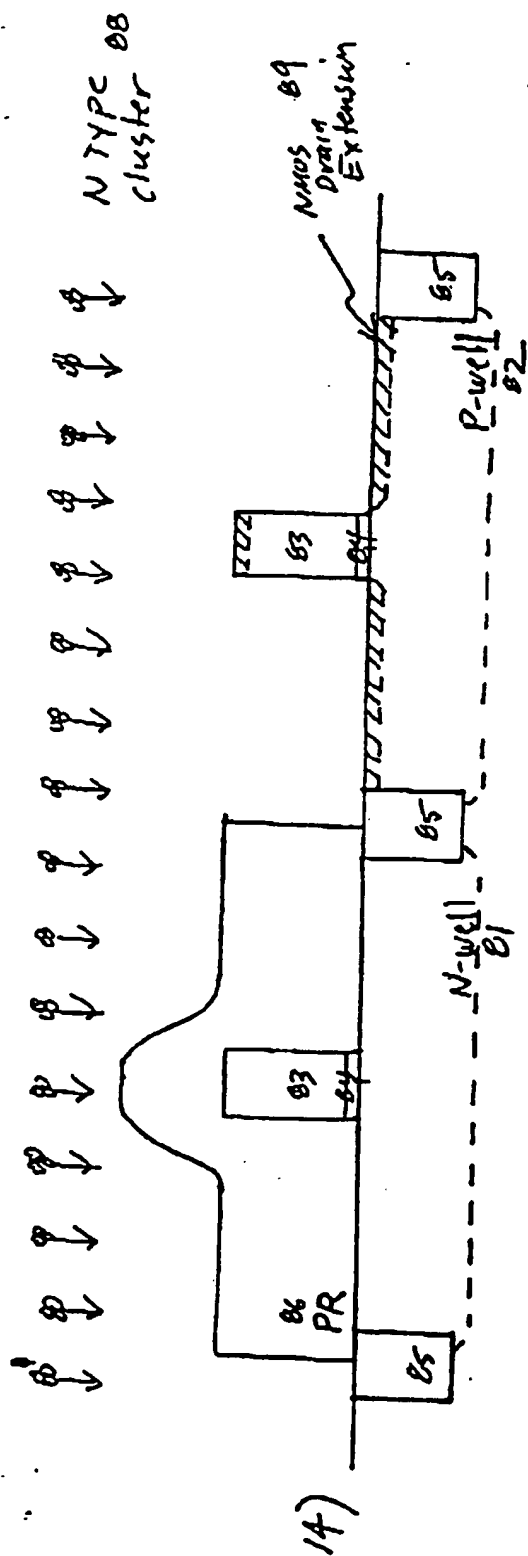


Fig. 13

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P-channel transistor
PMOS

N-channel transistor
NMOS

Figs 14, 15: Example of CMOS fabrication sequence 14) NMOS Drain Extension 15) PMOS Drain Extension

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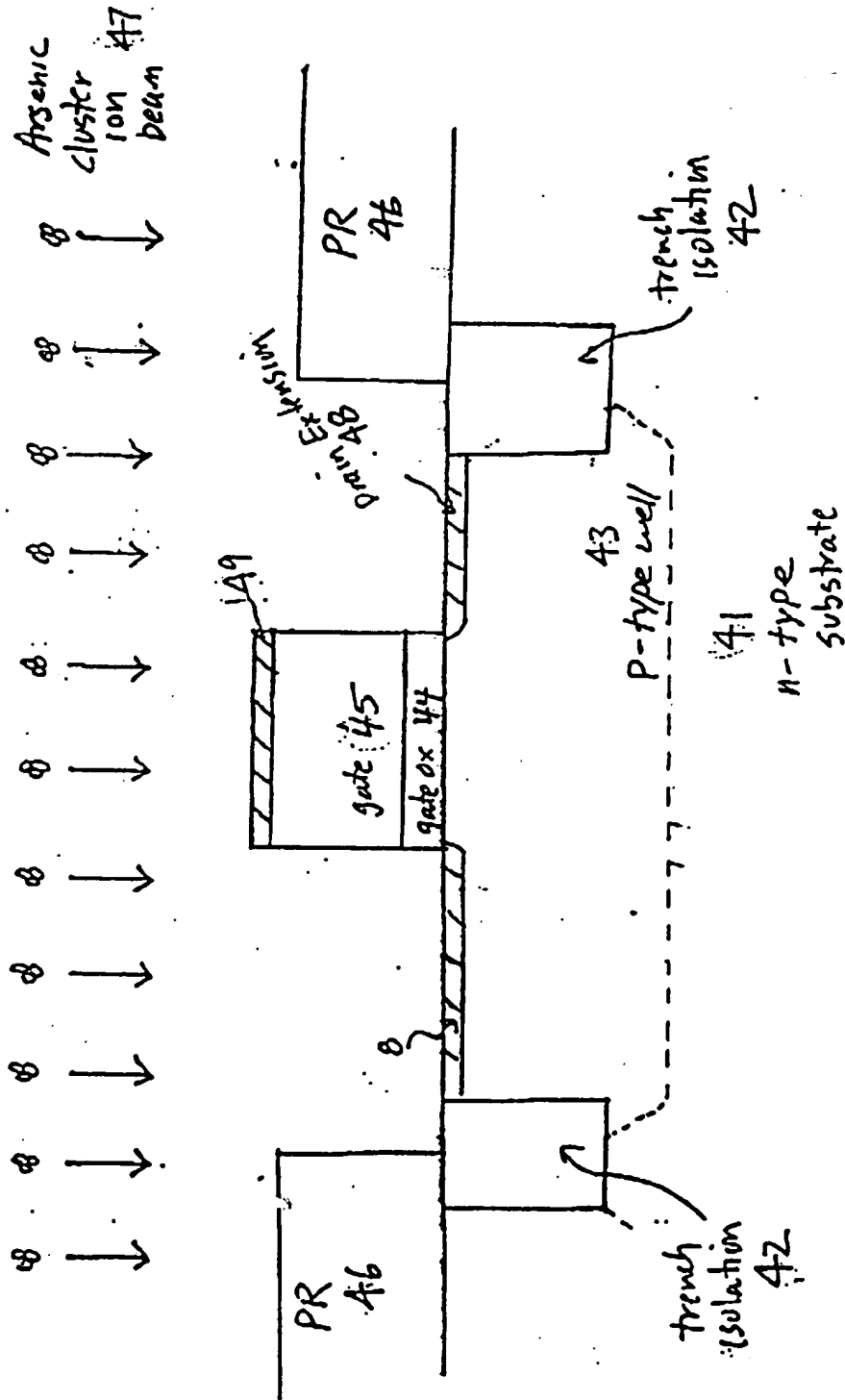


FIG. 16

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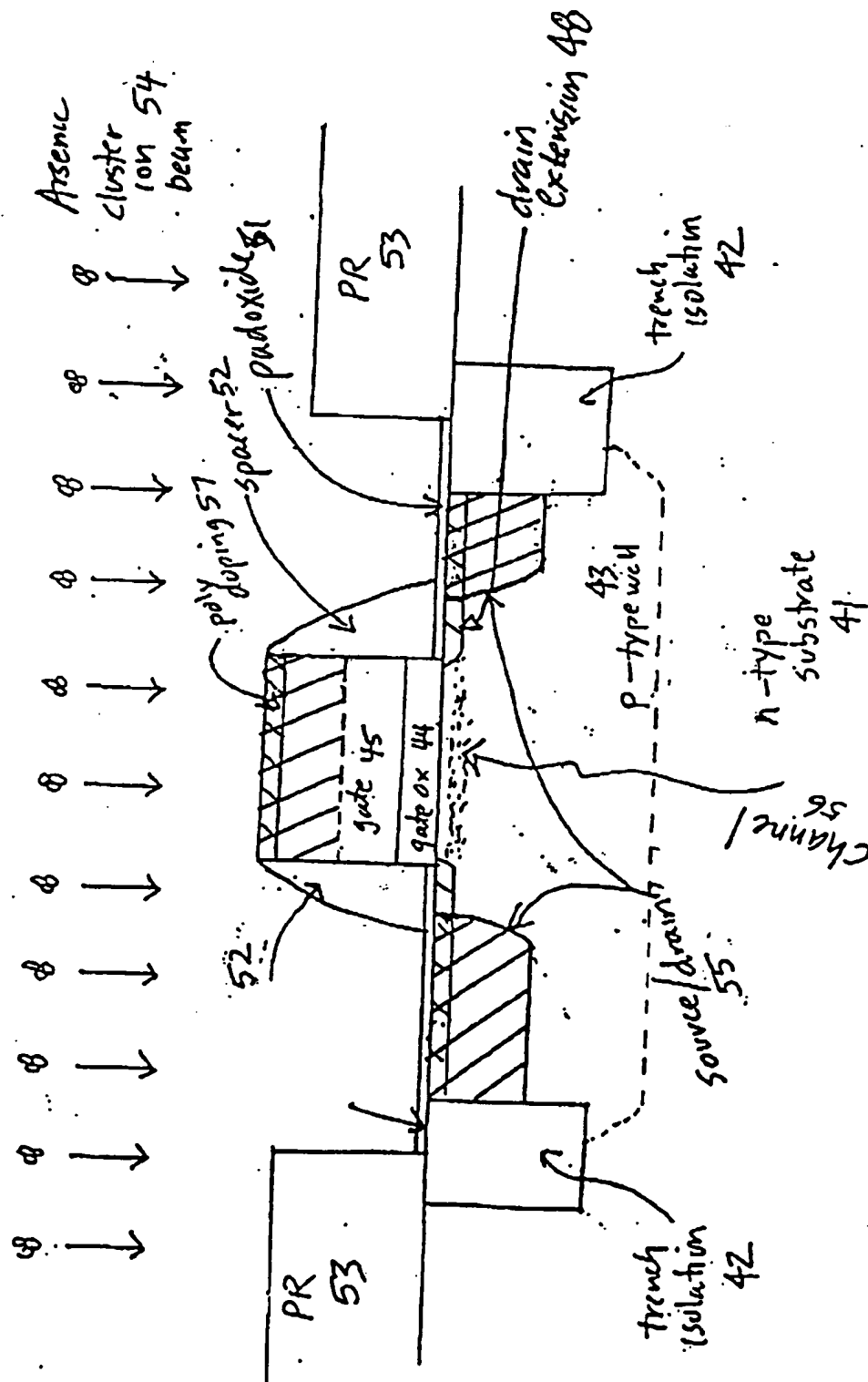


FIG. 17

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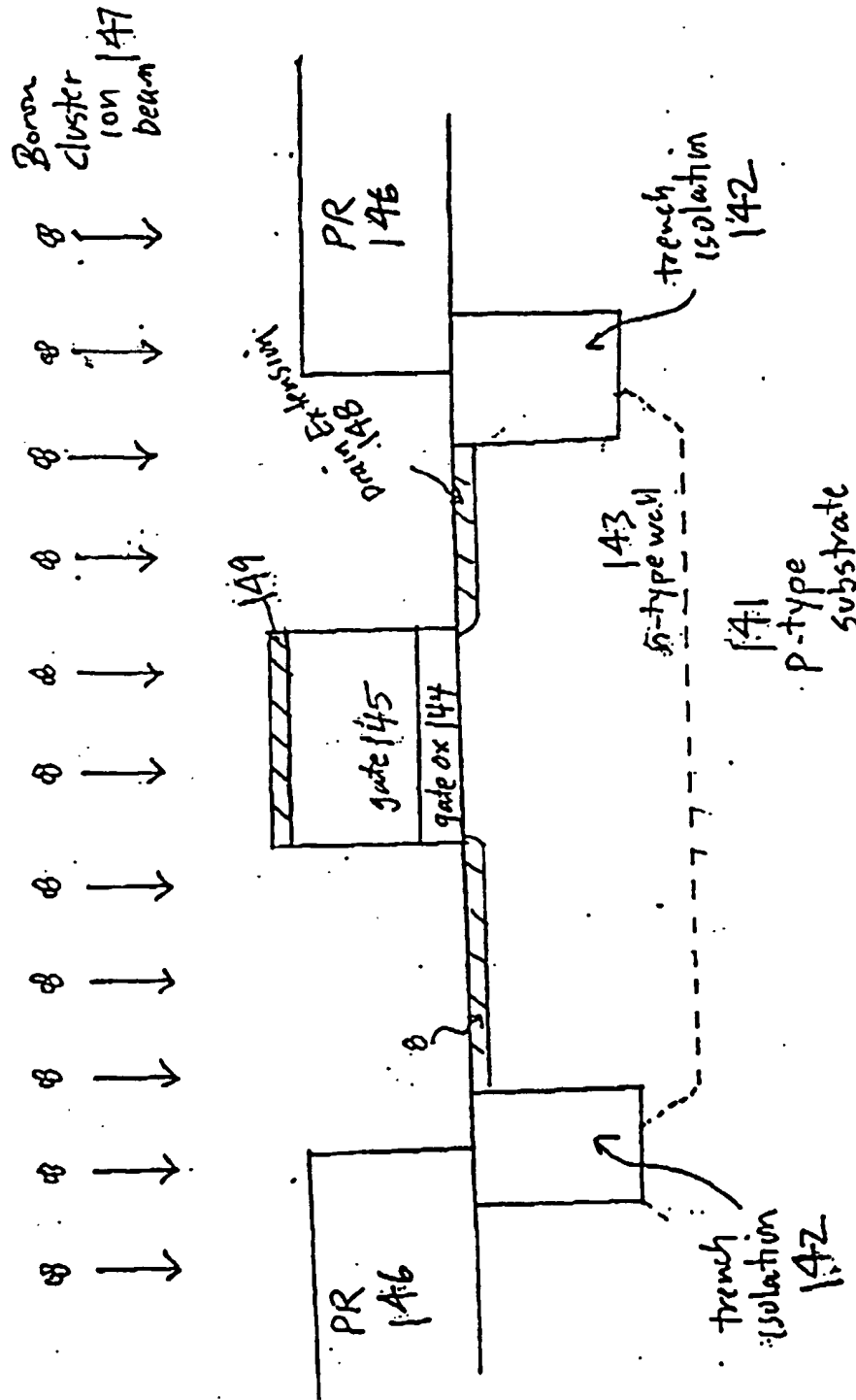


FIG. 18

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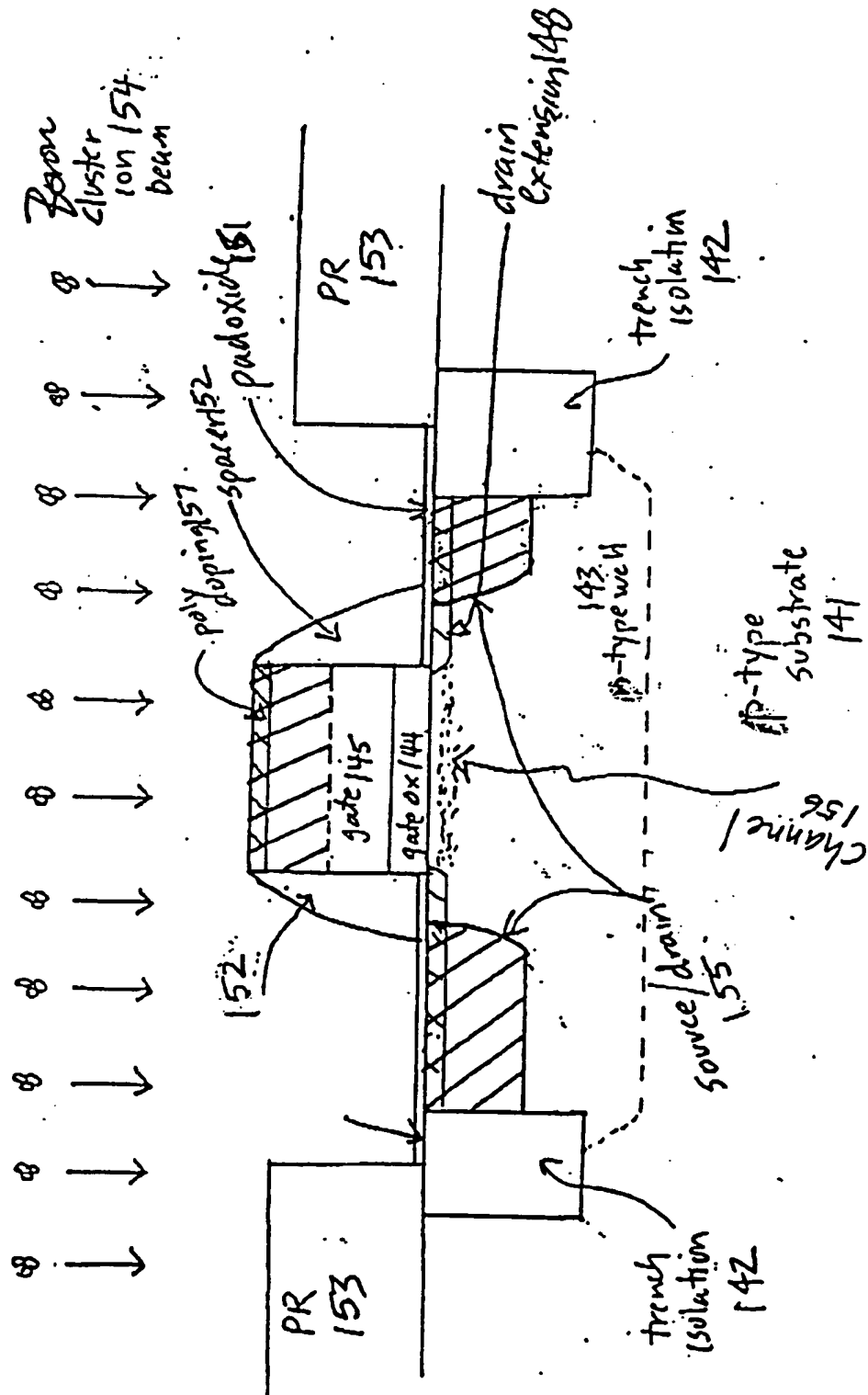


FIG. 19

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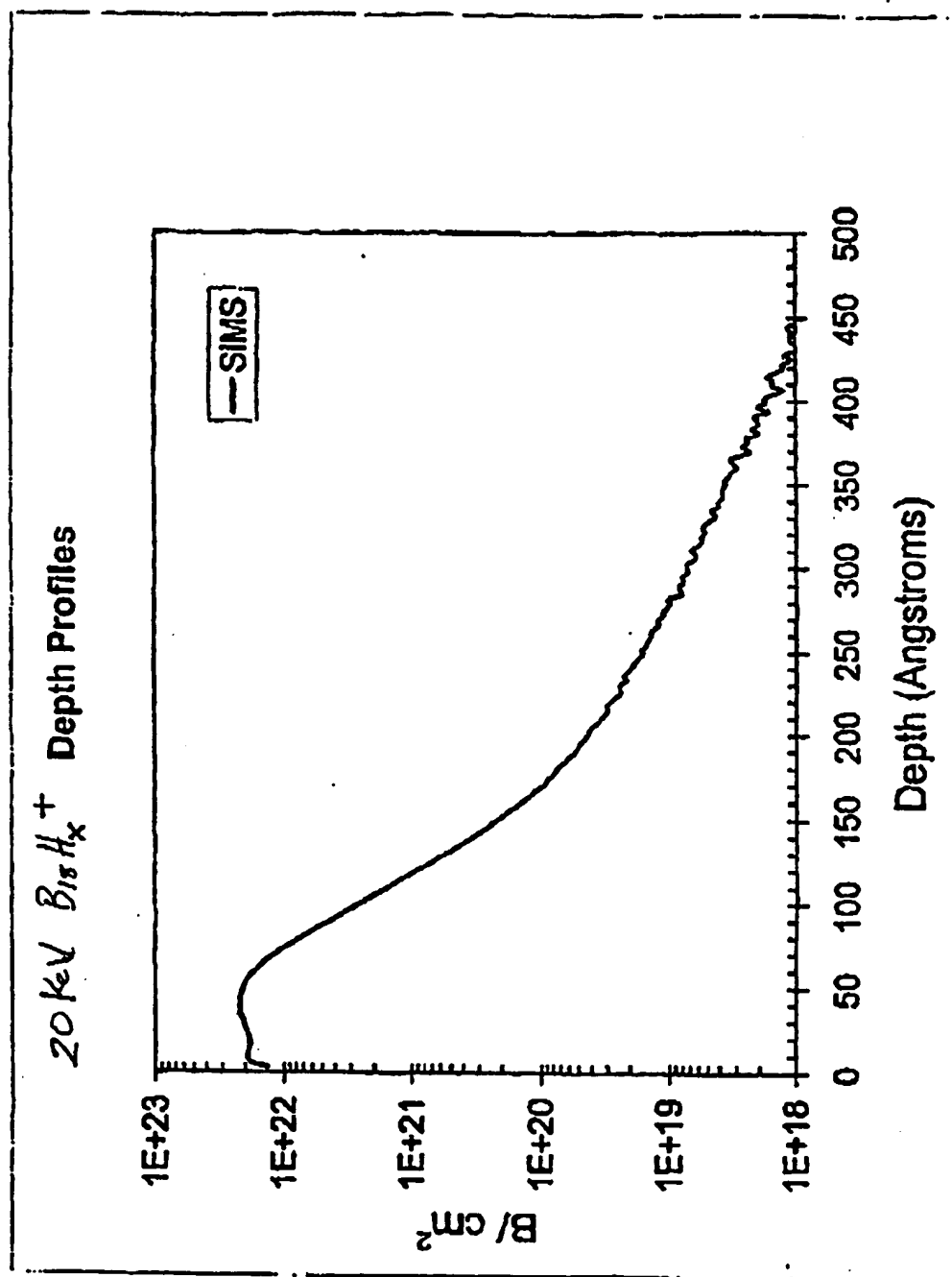
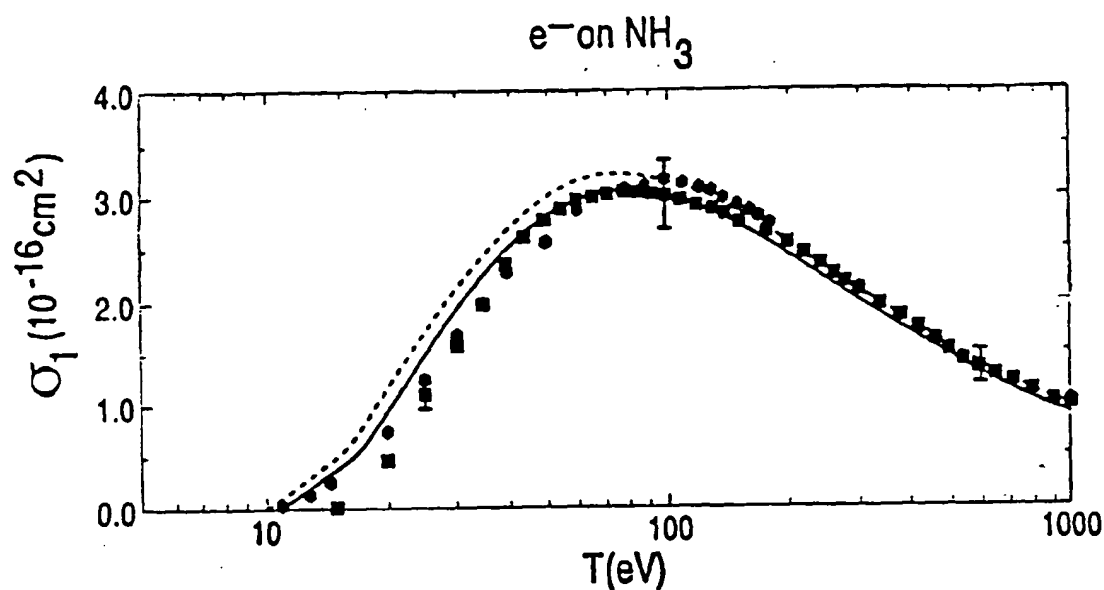


Fig. 20

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—	BEB (VERTICAL IP) Y.-K. KIM, W. HWANG, N.M. WEINBERGER, M.A. ALI AND M.E. RUDD, J. CHEM. PHYS. 106, 1026 (1997)
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●	N. DJURIC, D. BELIC, M. KUREPA, J.U. MACK, J. ROTHLEITNER AND T.D. MARK, ABSTRACTS, 12TH INT. CONF ON THE PHYSICS OF ATOMIC AND ELECTRIC COLLISIONS, ED. BY S DATZ (GATLINBURG, 1981), P. 384
■	M.V.V.S. RAO AND S.K. SRIVASTAVA, J. PHYS. B 25,2175 (1992)

FIG 21

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